

ERGONOMICS

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Agenda

- Purpose
- Background
- Status
- Recommendation



Purpose

- Provide Ergonomics Program Update
- Endorse Development Plan



Background

- Definition
- Drivers



Ergonomics Defined

Background

Field of study that

Fits the job to the person

Achieved by

evaluation and design in relationship to
human capabilities



Ergonomics Program

Drivers

Background

- Compliance
 - OSHA “General Duty” Clause
 - DoD PPM, 6 Feb 97
 - Supervisory Responsibilities
- Economics
 - 1 oz prevention = 1 lb cure



Economics

Background

- \$119M/yr Compensation Cost
- 40% Ergonomic attributable (\$54M)
- Indirect Costs
 - 1 Comp Dollar = \$6 - \$55 additional dollars
 - Mission Impact of Lost Time
- Approximate USAF Annual Cost
 - Direct Cost: \$54 M/yr
 - Worst Case: >> \$54M/yr



Status

- Interim Policy
- ESOH TPIPT NASPAK (Program Assessment)
- Development Plan



Ergonomics Program Assessment

- 75% Ergonomic Claims Clustered at 6 bases
- 95% of Clams due to back injuries
- Virtually all civilian
- Basic Strategy
 - Identify Problem
 - Focus Program
 - Evaluate, Adjust, Expand



Ergonomics Development Plan

- Establish Comprehensive, Cohesive Program
- Focus Areas:
 - Written Plan
 - Workplace Analysis
 - Education/Training
 - Hazard Prevention & Control
 - Material Acquisition
 - Program Evaluation
 - Health Care Management
- Partnering Essential for Success
- Initial Efforts underway in AFMC



Recommendations

- Endorse Ergonomics Development Plan
- Review Progress-Nov 98